

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	548	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scaling or scale\$1) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/25 00:31
L2	79	"708"/\$.ccls. and @ad<"20040422" and ((multiplier\$1 or multiplication or multiplying).ti,clm,ab. with (scaling or scale\$1)) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/25 00:31
L3	79	L2 and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/25 00:31
S1	6	((asher and hazanchuk) or (benjamin and esposito)). in. and (multiplication or multiplier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:34
S2	0	global adj (lsb or (least adj significant adj bit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:43
S3	606	@ad<"20040422" and (fpga or (field adj programmable adj gate adj array\$1)) and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scal\$3 or shift\$3) and (LUT or table\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:44

S4	110	S3 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:45
S5	96	product\$1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:56
S6	137	708/523.ccls. and @ad<"20040422" and (scal\$3 or shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:23
S7	74	(LUT\$1 or table\$1) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:57
S8	4	("5550782"   "6118720"   "6249143"   "6255849"). PN. OR ("6888372"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 18:06
S9	4	("4991132"   "5153851"   "5768171"   "6260054"). PN. OR ("7058675"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 18:07
S10	21	("4425665"   "4709343"   "4811262"   "4862402"   "5117385"   "5140613"   "5222035"   "5258940"   "5262974"   "5287299"   "5305349"   "5311459"   "5343335"   "5379242"   "5414732"   "5483549"   "5487089"   "5596570"). PN. OR ("6487190"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 10:58
S11	1	"6937699".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:17
S12	180	(chat and do).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:18

S13	16	S12 and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:31
S14	58	("20020002574"   "20020041658"   "20030009659"   "20030028743"   "4777591"   "4777612"   "5043868"   "5258939"   "5282155"   "5297069"   "5297071"   "5311459"   "5343404"   "5428741"   "5500811"   "5502747"   "5517436"   "5532938"   "5588118"   "5590352"   "5613152"   "5642382"   "5680335"   "5710914"   "5748515"   "5764553"   "5787025"   "5787026"   "5790826"   "5839108"   "5867726"   "5896543"   "5904731"   "5926644"   "5941940"   "5987490"   "6058408"   "6078941"   "6092184"   "6119217"   "6167497"   "6175370"   "6175912"   "6230180"   "6230238"   "6230257"   "6247036"   "6260137"   "6266807"   "6292886"   "6321327"   "6327690"   "6349382"   "6425070"   "6496705"   "6510445"   "6532273"   "6532530"). PN. OR ("7107302"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:19
S15	32	("4992934"   "5269007"   "5367705"   "5574928"   "5721892"   "5734874"   "5752271"   "5768609"   "5778241"   "5812147"   "5852726"   "5864713"   "5896543"   "5913054"   "5918252"   "5983256"). PN. OR ("6260137"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:20

S16	8	("4488230"   "4551815"   "4684830"   "4717844"   "5594741"   "6438569"   "6466898"   "6654934"). PN. OR ("7035886"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:26
S17	288	"708"/\$.ccls. and multiplier \$1 and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:12
S18	0	("2005/0187999").URPN.	USPAT	OR	ON	2007/08/28 13:31
S19	74	("20020089348"   "20040064770"   "20040083412"   "20040193981"   "20050144215"   "3473160"   "4799004"   "4839847"   "4871930"   "4912345"   "4967160"   "4982354"   "4994997"   "5122685"   "5128559"   "5371422"   "5381357"   "5483178"   "5563819"   "5636150"   "5646545"   "5689195"   "5696708"   "5754459"   "5761483"   "5777912"   "5805477"   "5812562"   "5825202"   "5874834"   "5880981"   "5931898"   "5968196"   "5982195"   "5991898"   "6014684"   "6064614"   "6066960"   "6069487"   "6091261"   "6097988"   "6107821"   "6130554"   "6154049"   "6157210"   "6163788"   "6167415"   "6175849"   "6215326"   "6243729"   "6246258"   "6279021"   "6286024"   "6314551"   "6321246"   "6323680"   "6359468"   "6367003"   "6407576"   "6407694"   "6438570"   "6480980"   "6483343"   "6538470"   "6542000"   "6574762"   "6591283"   "6600788"   "6628140"   "6700581"   "6728901"   "6745254"   "6904471"). PN. OR ("7216139").	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:36

S20	37	("3473160"   "4871930"   "5122685"   "5128559"   "5371422"   "5483178"   "5689195"   "5754459"   "5825202"   "5874834"   "6069487"   "6078941"   "6154049"   "6215326"   "6255848"   "6404226"). PN. OR ("6538470"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:38
S21	58	("20020002574"   "20020041658"   "20030009659"   "20030028743"   "4777591"   "4777612"   "5043868"   "5258939"   "5282155"   "5297069"   "5297071"   "5311459"   "5343404"   "5428741"   "5500811"   "5502747"   "5517436"   "5532938"   "5588118"   "5590352"   "5613152"   "5642382"   "5680335"   "5710914"   "5748515"   "5764553"   "5787025"   "5787026"   "5790826"   "5839108"   "5867726"   "5896543"   "5904731"   "5926644"   "5941940"   "5987490"   "6058408"   "6078941"   "6092184"   "6119217"   "6167497"   "6175370"   "6175912"   "6230180"   "6230238"   "6230257"   "6247036"   "6260137"   "6266807"   "6292886"   "6321327"   "6327690"   "6349382"   "6425070"   "6496705"   "6510445"   "6532273"   "6532530"). PN. OR ("7107302"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:01

S22	19	("4425665"   "4709343"   "4811262"   "4862402"   "5117385"   "5140613"   "5222035"   "5258940"   "5262974"   "5287299"   "5305349"   "5311459"   "5343335"   "5379242"   "5414732"   "5483549"   "5487089"   "5596570"). PN. OR ("6907024"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:04
S23	11	("3777130"   "4680727"   "4970674"   "5033019"   "5339265"   "5371753"). PN. OR ("6041340"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:09
S24	1633	"708"/\$.ccls. and multiplier \$1 and coefficient\$1 and (scaling or scale\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:12
S25	761	"708"/\$.ccls. and multiplier \$1.ti,clm,ab. and coefficient\$1 and (scaling or scale\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:12
S26	222	S25 and (programmable or configurable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:12
S27	9	("5175702"   "5179531"   "5278781").PN. OR ("6526430").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:16
S28	515	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scaling or scale\$1) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:23

S29	74	"708"/\$.ccls. and @ad<"20040422" and ((multiplier\$1 or multiplication or multiplying).ti,clm,ab. with (scaling or scale\$1)) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:24
S30	22	a9 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:24
S31	74	S29 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:24
S32	563	"708"/\$.ccls. and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:51
S33	365	S32 and (multiplier\$1 or multiplication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:32
S34	5	("5153851"   "5768171"   "5818744"   "5825681"   "6260054").PN. OR ("7124161").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:41
S35	4	("4991132"   "5153851"   "5768171"   "6260054").PN. OR ("7058675").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:44
S36	6	("5550782"   "6118720"   "6249143"   "6255849"   "6438570"   "6584481").PN. OR ("6943579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 14:46
S37	974	"708"/\$.ccls. and @ad<"20040422" and (scale\$1 or scaling).ti,clm, ab. and (multiplier\$1 or multiplying or multiplication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:53

S38	20	lut\$1 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:55
S39	176	708/200-209,620-632,520-524.ccls. and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 14:56
S40	4	("5594679"   "6327602"   "6526430").PN. OR ("7127482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 15:37
S41	0	(11/274038).APP.	USPAT; USOCR	OR	ON	2007/08/28 15:42
S42	0	("2007/0112901").URPN.	USPAT	OR	ON	2007/08/28 15:43
S43	5570	@ad<"20040422" and (multiplier\$1 or multiplication).clm,ti,ab. and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:14
S44	60	S43 and chat.xa,xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:14
S45	9	("4495593"   "4796219"   "4989168"   "5121352"   "5303176"   "5734599"   "5854757"   "6029187"   "6366944").PN. OR ("6708193").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 17:19
S46	13	("3866030"   "4706210"   "4831577"   "4839848"   "4870609").PN. OR ("5121352").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/27 17:19
S47	22	("4530050"   "5155820"   "5452427"   "5517436"   "5604876"   "5819058"   "5881260"   "5905880"   "5941980"   "5983334").PN. OR ("6425070").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 12:52



S48	1972	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication).clm,ti,ab. and accumulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:02
S49	230	S48 and MAC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:02
S50	94	S49 and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:02
S51	7	("5550782"   "6118720"   "6249143"   "6255849"   "6438570"   "6584481"). PN. OR ("6943579"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 13:49
S52	1	"6888372".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 13:50
S53	4	("5550782"   "6118720"   "6249143"   "6255849"). PN. OR ("6888372"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/28 13:51
S54	19	(US-20040267857-\$ or US-20020161813-\$).did. or (US-7127482-\$ or US-6574651-\$ or US-6530010-\$ or US-4709343-\$ or US-6425070-\$ or US-6014684-\$ or US-6907024-\$ or US-6041340-\$ or US-7003542-\$ or US-3800130-\$ or US-6959316-\$ or US-6708193-\$ or US-5121352-\$ or US-6772186-\$ or US-7113970-\$ or US-6943579-\$ or US-6711602-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/28 13:54
S55	4	S54 and (gate adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/28 13:55

S56	11	708/523.ccls. and @ad<"20040422" and (gate adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:56
S57	217	"708"/\$.ccls. and @ad<"20040422" and (gate adj array) and (multiplier\$1 or multiplication).clm,ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:58
S58	34	"708"/\$.ccls. and @ad<"20040422" and (gate adj array).clm,ti,ab. and (multiplier\$1 or multiplication).clm,ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 13:58
S59	43	"708"/\$.ccls. and @ad<"20040422" and ((gate adj array) or FPGA).clm,ti,ab. and (multiplier \$1 or multiplication).clm,ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 14:01
S60	9	S59 not S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 14:01
S61	2	"6711602".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:00
S62	2	"7046723".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:00

S63	20	(US-20040267857-\$ or US-20020161813-\$).did. or (US-7127482-\$ or US-6574651-\$ or US-6530010-\$ or US-4709343-\$ or US-6425070-\$ or US-6014684-\$ or US-6907024-\$ or US-6041340-\$ or US-7003542-\$ or US-3800130-\$ or US-6959316-\$ or US-6708193-\$ or US-5121352-\$ or US-6772186-\$ or US-7113970-\$ or US-6943579-\$ or US-6711602-\$ or US-7046723-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/09 20:01
S64	535	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scaling or scale\$1) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S65	23	a9 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S66	1992	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication).clm,ti,ab. and accumulats\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S67	234	S66 and MAC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S68	661	@ad<"20040422" and (fpga or (field adj programmable adj gate adj array\$1)) and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scal\$3 or shift\$3) and (LUT or table\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02

S69	122	S68 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S70	106	product\$1 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:02
S71	311	"708"/\$.ccls. and (multiplier\$1 or multiplication or multiply \$3) and @ad<"20040422" and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:17
S72	146	S71 and scal\$3 and sum \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:18
S73	106	S72 and equal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:18
S74	7	S73 and 708/490,523.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 20:18
S75	1	("2004/0267857").URPN.	USPAT	OR	ON	2008/11/09 20:19
S76	539	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scaling or scale\$1) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:15

S77	76	"708"/\$.ccls. and @ad<"20040422" and ((multiplier\$1 or multiplication or multiplying).ti,clm,ab. with (scaling or scale\$1)) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:15
S78	76	S77 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:15
S79	2005	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication).clm,ti,ab. and accumulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:15
S80	238	S79 and MAC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:15
S81	322	"708"/\$.ccls. and (multiplier\$1 or multiplication or multiply \$3) and @ad<"20040422" and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:17
S82	153	S81 and scal\$3 and sum \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 00:17
S83	881	"708"/\$.ccls. and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:11
S84	573	S83 and (multiplier\$1 or multiplication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:11

S85	544	"708"/\$.ccls. and @ad<"20040422" and (multiplier\$1 or multiplication or multiplying).ti,clm,ab. and (scaling or scale\$1) and (programmable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:11
S86	23	a9 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:11
S87	331	"708"/\$.ccls. and (multiplier\$1 or multiplication or multiply \$3) and @ad<"20040422" and (fpga or (field adj programmable adj gate adj array\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:12
S88	157	S87 and scal\$3 and sum \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/16 11:12

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**10/ 25/ 2010 12:41:11 AM****C:\ Documents and Settings\ cdo\ My Documents\ EAST\ Workspaces\ 10829559.w sp**